Sæt reversa side for Idebonal information Precade de Préside Johnson Ses. 1180 (GJAJAN)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

REGISTRATION NO. 10-R-0001

CUSTOMER NO

FORM APPROVED ONB NO 15734,036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, is registered who USDA, include Zio Code)

MEDSTAR RESEARCH INSTITUTE GEORGE HYMAN MEM.RESEARCH BLDG 103 IRVING STREET NW WASHINGTON, DC 20010 (202) 877-7<del>233</del> 6696

3. REPORTING FACILITY (List ail locations where animals were noused or used in actual research, texting, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing
George Hyman Memorial Research Building
Washington Hospital Center
MedStar Research Institute

Tom Morris Farms, Inc. 4001 Millender Mill Rd. Reistertown, Md 21136

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, lesting, expenments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which leaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, leaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or franquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to (his report).	F.  TOTAL NO OF ANIMALS  (Cols. C + D • E)
4 Dogs	0	0	20	0	20
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
3. Raboits	0	0	163	0	163
9. Non-Human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11 Pigs	0	0	453	0	453
12. Other Farm Animals	0	0	0	0	0
13 Other Animals	0	0	0	0	0

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, orior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations de specified and exclained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this unmust report. In addition to Janitifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals infected.
- 4) The littending veterinary care and to oversee the operational authority to ensure the provision of adequate veterinary care and to oversee the operation of amount of animal care and use.

CERTIFICATION	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
(Chief Executiv	e Officer or Legally Responsible Institutional official)	
Ligartify may the	e above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OF USTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Post)	DATE SIGNED

Barbara V. Howard, Ph.d., President

APHIS FORM 7023 (Replaces VS FORM

(Raplaces VS FORW 13-23 (Oct 33), vnich is posolete.

PART 1 - HEADQUARTER.

PHIS FORM /923 -{AUG 91} <sup>4</sup> The following sites have been reported by the facility.

Registration Number:

10-R-0001

Customer Number:

66

Facility:

MEDSTAR RESEARCH INSTITUTE

GEORGE HYMAN MEM.RESEARCH BLDG

108 IRVING STREET NW WASHINGTON, DC 20010

(202) 877-7535

MEDSTAR RESEARCH INSTITUTE 108 IRVING STREET NW WASHINGTON, DC 20010

Swine procured and housed at; Tom Morris Farms, Inc. 4001 Millender Mill Rd. Reisterstown, Md 21136 (800) 769-4794

See reverse side for additional information Interagency Report Control vo 0180-DOA-AN

UNI ED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 10-R-0003

CUSTOMER NO. 59

FORM APPROVED OMB NO. 0579-0036

### ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

include Zip Code) CHILDREN'S NATIONAL MEDICAL CENTER

111 MICHIGAN AVENUE, NW WASHINGTON, DC 20010 (202) 745-3323

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) E. Number of animals upon which teaching, B. Number of Number of Number of animals upon experiments, research, surgery or tests were animals being animals upon which experiments. which teaching, TOTAL NO teaching, research. conducted involving accompanying pain or distress Animals Covered bred, OF ANIMALS to the animals and for which the use of appropriate By The Animal conditioned, or research. surgery, or tests were anesthetic, analgesic, or tranquilizing drugs would conducted involving experiments, or Welfare Regulations held for use in teaching, testing, accompanying pain or distress to the animals (Cols. C+ have adversely affected the procedures, results, or tests were D + E) interpretation of the teaching, research. experiments. conducted and for which appropriate experiments, surgery, or tests. (An explanation of research, or involving no the procedures producing pain or distress in these animals and the reasons such drugs were not used surgery but not pain, distress, or anesthetic, analgesic, or yet used for such tranquilizing drugs were use of painrelieving drugs. must be attached to this report) purposes 4. Dogs 5 Cats 6. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-Human Primates 56 56 10. Sheep 11. Pigs 12 Other Farm Animals 13. Other Animals Ferrets

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other nacts of animal care and use

(Chief Executiv	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL e Officer or Legally Responsible Institutional official) e above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
me. m=	Mark L. Batshaw M.D. Chief Academic Officer CNMC Chief Academic Officer Come Brotestor and Charles Pearath Indicate Brotestor and Charles Pearath Indicate	10-15-01

ASSURANCE STATEMENTS

See Attached Listing

#### **APHIS Form 7023 Site List**

The following sites have been reported by the facility.

Registration Number:

10-R-0003

Customer Number:

59

Facility:

CHILDREN'S NATIONAL MEDICAL CENTER

111 MICHIGAN AVENUE, NW WASHINGTON, DC 20010

(202) 745-3323

CHILDREN'S RESEARCH INSTITUTE 111 MICHIGAN AVENUE WASHINGTON, DC 20010

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0180-DOA-AN

UNITED STATES DEPARTMEN, ... AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Sec. 10.

1. REGISTRATION NO.

FORM APPROVED OMB NO 0579-0035

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. MEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

· 10-R-0004, Cust id 69 KENNETH L DRETCHEN, PH.D. GEORGETOWN UNIVERSITY 3950 RESERVOIR RC, NW WASHINGTON, DC 20007

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, tea

dditional

FACILITY LOCATIONS (Siles)
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RESEARCH	RESOURCES	, FACILIT	y WP &	R3 THE RESEARCH BLD	C
REISS SCIE	NEW BLOC	(now closed	, )		
REPORT OF ANIMALS USED BY	OR UNDER CONTROL OF	PESEARCH FACILITY	! (Affach adiditional sheets if he	Ocussary of use APHIS FORM 7023A.) *	
Ammuls Covered By The Animal Welfare Regulations	B. Number of animals bred, conditioned, or held for use in teaching, lesting, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain, refleving drugs.	Number of animals upon which departments, teaching, research, surgery, or tests were conducted involving accompanying pais or distress to the animals and for which appropriate anesthatic, analgesic, or tranquillaing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or lests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate enesthetic, analysis, or tranquiliting drups would have adversely affected the procedures, results, or leaterpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pean or distress in these animals and the reasons such drups were not used must be effected to this report).	F.  TOTAL NO OF ANIMALS  (Cols. C + D + E)
4. Dogs		2	4	0	6
5. Cals		0	6	0	6
6. Guinea Pigs		3	<u> </u>	0	3
7. Hamsters		0	0	0	0
8. Pabbits		29	<b>60</b> 104	0	133
9. Non-human Primates		0	22	$\mathcal{O}$	22
10. Sheep		0	0	Ö	0
11. Pigs		0	33	0	33
12. Other Farm Animals		0	U	0	0
13. Other Animals					

- Professionally acceptable standards governing the core, treatment, and use of animals, including approximate use of anesthetic, analysis, and tracquitizing drugs, prior to, during, and following actual research, leaching, feeting, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Usin Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending victermanan for this research facility has appropriate authority to ensure the provision of adequato votormary care and to oversee the adequatory of other aspects of ammul care and uso.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
A constitution of the cons

SIGNATURE OF C E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL TITLE OF PRINTO
KENNETH L. DECKLEN, PhD

DATE SIGNED

Institutional Official

11/19/01

APHIS FORM 7023 (AUG 91)

CHICKENS ASSURANCE STATEMENTS

(Aeplaces VS FORM 18-23 (OCT 88), which is obsolute (

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

11-23-2001 RCVD

1. REGISTRATION NO. CUSTOMER NO. 10-R-0005 70

FORM APPROVED OMB NO. 0579-0036

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

GEORGE WASHINGTON UNIVERSITY, THE

GEORGE WASHINGTON UNIVERSITY, THE ANIMAL RESEARCH FAC., ROSS B-12 2300 EYE STREET, N.W. WASHINGTON, DC 20037 (202) 994-3520

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these p	urposes. Attach addition	nai
sheets if necessary.)		

FACILITY LOCATIONS(sites)

See Attached Listing

The Animal Research Facility

The George Washington University

2300 Eve Street, NW

Washington, DC 20037

	OR UNDER CONTROLO			ngton, DC 2003/ ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs		10	102		112
5. Cats		0	0		0
6. Guinea Pigs		61	0		61
7. Hamsters		15	266		281
8. Rabbits		0	164		164
9. Non-Human Primates		0	0		<u> </u>
10. Sheep		0	0		0
11. Pigs		0	255		255
12. Other Farm Animals		0	0		0
13. Other Animals		0	0		0
ASSURANCE STATEMENTS	L	<u> </u>			

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION	N BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
	ive Officer or Legally Responsible Institutional official) he above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
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Judich Recelled	Hellock Rickles, HSSCC. VYCX Hlaven	111190

APHIS FORM 7023

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

PART 1 - HEADQUARTERS

Resolution

(AUG 91)

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 10-R-0006 CUSTOMER NO. 72 FORM APPROVED OMB NO. 0579-0036

#### ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

NATIONAL FOOD PROCESSORS ASSN.

WASHINGTON, DC 20005

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

NATIONAL FOOD PROCESSORS ASSOCIATION 1350 I STREET NW, SUITE 300 WASHINGTON, DC 20005

REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)
 FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if nece	ssary or use APHIS FORM 7023A )	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred. conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11, Pigs					
12. Other Farm Animals					
					,

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
(Chief Executive	Officer or Legally Responsible Institutional official) above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
Rhona Applebaum, PhD.	Rhona Applebaum, PhD; Executive VP, Scientific and Regulatory Affairs	11/20/2001

13. Other Animals

**ASSURANCE STATEMENTS** 

Set reverse side for additionalinformation

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE . REGISTRATION NO

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

10-R-009 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

Howard University, College of Medicine

2400 6th Street, N.W. Washington, D.C. 20059

3. REPORTING FACILITY (List ail locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITYLOCATIONS (Sites)

# College of Medicine

Numa P G Adams Building

A. Animals Covered By The Animal Welfare Regulations	B.Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or lasts were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching sxperiments, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in those animals and the reasons such drugs were not used must be attached to this report)	F.  TOTALNO OF ANIMALS  (Cols. C + D + E)
4. Dogs	0		30		30
5. Cats	1		29		29
3. Guinea Pigs	0		0		0
7. Hamsters	0		0		0
3. Rabbits	0		0		0
. Non-human Primates	0		0		0
I0. Sheep	0		0		0
11., Pigs	0		0		0
2. Other Farm Animals	0		0		0
	0		0		0
3 Other Animals	0		0		0

- 1) Professionally acceptable standards governing the care, treatment, and use of animals including appropriate use of anesthetic, analysesic, and tranquilizing drugs, prior to, during and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  (Chief Executive Officer or Legally Responsible Institutional Official)  I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).		
SIGNATURE OF CEO OR INSTITUTIONAL OFFICIAL	George K. Littleton, Ph.D. Chairman, IACUC	12/18/01

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88) which is obsolete